Message

From: Capacasa, Jon [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=85A0B5B637AB47F4B93C10CC822A7FDB-JCAPACAS]

Sent: 4/4/2016 12:10:03 PM

To: Johnson, KarenD [Johnson.KarenD@epa.gov]
Subject: Fwd: PFOA Doylestown and Martinsburg

Please work with DRA office on scheduling. Thanks.

Sent from my iPhone

Begin forwarded message:

From: "Garvin, Shawn" <garvin.shawn@epa.gov>

Date: April 3, 2016 at 9:45:32 PM EDT

To: "Rodrigues, Cecil" < rodrigues.cecil@epa.gov>

Cc: "D'Andrea, Michael" <DANDREA.MICHAEL@EPA.GOV>, "Capacasa, Jon" <Capacasa.jon@epa.gov>,

"rogers, rick" <<u>rogers.rick@epa.gov</u>>, "Field, Stephen" <<u>Field.Stephen@epa.gov</u>>, "Coe, Mary"

<Coe.Mary@epa.gov>

Subject: Re: PFOA Doylestown and Martinsburg

Cecil - Thanks. I will need to get a briefing on the entire Regional picture, including timelines, assuming the national rollout happens next week.

Shawn

Sent from my iPhone

On Apr 3, 2016, at 8:45 PM, Rodrigues, Cecil < rodrigues.cecil@epa.gov> wrote:

Shawn: FYI I asked WPD if the two above cities had other water connections if The numbers are confirmed. See two emails below. We still need to gather some information on water pressure.

Sent from my iPhone

Cecil Rodrigues

Begin forwarded message:

From: "rogers, rick" <rogers.rick@epa.gov>

Date: April 3, 2016 at 2:19:45 PM EDT

To: "Johnson, KarenD" < Johnson. KarenD@epa.gov >, "Rodrigues, Cecil"

<rodrigues.cecil@epa.gov>

Cc: "Field, Stephen" < Field. Stephen@epa.gov>, "Gross, Bonnie"

<Gross.bonnie@epa.gov>, "Lueckenhoff, Dominique"

<Lueckenhoff.Dominique@epa.gov>, "Melvin, Karen" < Melvin.Karen@epa.gov>, "Coe,

Mary" < Coe. Mary@epa.gov >, "Ajl, Diane" < Ajl. Diane@epa.gov >

Subject: RE: PFOA

I found in our SDWIS database that there is an interconnection listed between Martinsburg and Berkley County PSD. We'll have to find out if

that can provide enough water to sustain Martinsburg until treatment can be installed.

Martinsburg's sources had variable levels of PFCs. Some samples were even non-detect. One source is a spring and the other is a well but both are influenced by surface water and are filtered systems like a normal river or lake source. Both are in limestone formations so contaminants impacting the sources could be flashy.

Karen, let's talk tomorrow about mapping the wells for both of these systems.

Rick

<<<<<<<<>>>>>>>>> Rick Rogers, Associate Director
Office of Drinking Water and Source Water Protection (3WP20)
Water Protection Division
U.S. EPA Region 3
1650 Arch Street
Philadelphia, PA 19103

Tele: 215.814.5711 Fax: 215.814.3163 rogers.rick@epa.gov

From: Johnson, KarenD

Sent: Friday, April 01, 2016 7:03 PM

To: Rodrigues, Cecil < rodrigues.cecil@epa.gov>

Cc: rogers, rick <rogers.rick@epa.gov>; Field, Stephen <Field.Stephen@epa.gov>; Gross,

Bonnie <<u>Gross.bonnie@epa.gov</u>>; Lueckenhoff, Dominique

<Lueckenhoff.Dominique@epa.gov>; Melvin, Karen < Melvin.Karen@epa.gov>; Coe,

Mary <Coe.Mary@epa.gov>; Ajl, Diane <Ajl.Diane@epa.gov>

Subject: Re: PFOA

The Doylestown system has several other wells available but I' m not sure about interconnection and potential pressure issues, but there are other wells that will not be impacted

I'll need to verify the Martinsburg system and whether there are other alternative sources besides the two impacted springs. The resampling will confirm current situation

Sent from my iPhone

On Apr 1, 2016, at 6:01 PM, Rodrigues, Cecil < rodrigues.cecil@epa.gov> wrote:

It can wait until Monday morning.

From: rogers, rick

Sent: Friday, April 01, 2016 5:51 PM

To: Rodrigues, Cecil < rodrigues.cecil@epa.gov>

Cc: Johnson, KarenD < Johnson.KarenD@epa.gov>; Field, Stephen < Field.Stephen@epa.gov>; Gross, Bonnie < Gross.bonnie@epa.gov>; Lueckenhoff, Dominique < Lueckenhoff.Dominique@epa.gov>; Melvin, Karen < Melvin.Karen@epa.gov>; Coe, Mary < Coe.Mary@epa.gov>; Ajl,

Diane <Ajl.Diane@epa.gov>

Subject: Re: PFOA

Martinsburg might. I don't know about Doylestown. The Doylestown wells (2 or them) were originally a small system that Doylestown Authority bought. I may be able to find out or at least get a hint by tonight from a fly-away kit database.

Sent from my mobile device.

On Apr 1, 2016, at 5:00 PM, Rodrigues, Cecil < <u>rodrigues.cecil@epa.gov</u>> wrote:

Do you know if Martinsburg and Doylestown have access to other water supplies (i.e. a PWS).

From: rogers, rick

Sent: Friday, April 01, 2016 3:41 PM

To: Rodrigues, Cecil < rodrigues.cecil@epa.gov>

Cc: Johnson, KarenD < <u>Johnson.KarenD@epa.gov</u>>; Field,

Stephen <Field.Stephen@epa.gov>

Subject: Re: PFOA

Cecil,

Karen is probably on her way home. Both of those systems' wells will be over the expected new health advisory based in the samples collected under the UCMR. Martinsburg was going to sample again on there own. We have not yet talked to PADEP about the Doylestown wells. Those were last sampled in 2014. Doylestown's wells will need to be sampled again to verify they will still be over.

Sent from my mobile device.

On Apr 1, 2016, at 3:20 PM, Rodrigues, Cecil rodrigues.cecil@epa.gov wrote:

Karen would there wells from the new UCMR be above the .070ppb

- <!--[if !supportLists]--><!--[endif]-->Doylestown Borough, PA 1 well serves 8300 persons
- <!--[if !supportLists]--><!--[endif]-->City of Martinsburg, WV serves 15,000 2 springs impacted

Thanks. Cecil.
Cecil Rodrigues
Deputy Regional Administrator (3DA00)
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Philadelphia, PA 19103
215.814.2683
215.814.2901 (fax)
Iphone: 215.266.2960

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